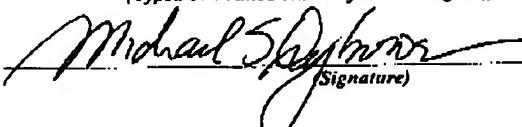
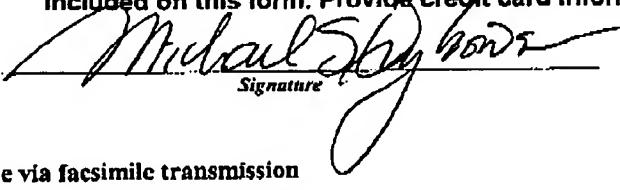


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No. 121048-0006
Applicant(s): Ping-Wha LIN			
Application No. 10/723,396	Filing Date November 26, 2003	Examiner Unknown	Group Art Unit 1746
Invention: FUEL CELLS THAT OPERATE ON NUCLEAR REACTIONS PRODUCED USING RAPID TEMPERATURE CHANGES			
RECEIVED CENTRAL FAX CENTER NOV 19 2004			
I hereby certify that this <u>Preliminary Amendment, Amendment Transmittal and Fee Transmittal</u> <small>(Identify type of correspondence)</small>			
is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-872-9306</u>)			
on <u>November 19, 2004</u> <small>(Date)</small>			
<u>Michael S. Gzybowski</u> <small>(Typed or Printed Name of Person Signing Certificate)</small>  <small>(Signature)</small>			
Note: Each paper must have its own certificate of mailing.			

AMENDMENT TRANSMITTAL LETTER (Small Entity)				Docket No. 121048-0006	
Applicant(s): Ping-Wha LIN					
Application No. 10/723,396	Filing Date November 26, 2003	Examiner Unknown	Customer No. 35684	Group Art Unit 1746	Confirmation No.
Invention: FUEL CELLS THAT OPERATE ON NUCLEAR REACTIONS PRODUCED USING RAPID TEMPERATURE CHANGES					
<u>COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	29 -	20 =	9 x	\$9.00	\$81.00
INDEP. CLAIMS	3 -	3 =	0 x	\$44.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$81.00
<input type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-2136 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 <i>Signature</i> Dated: November 19, 2004					
I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22312-1450" [37 CFR 1.8(a)] on _____ (Date) <i>Michael S. Bryant</i> Signature of Person Mailing Correspondence					
Typo or Printed Name of Person Mailing Correspondence					

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Appl. No. 10/255,216
Arndt Dated November 19, 2004

NOV 19 2004

PATENT APPLICATION*IN THE UNITED STATES PATENT AND TRADEMARK OFFICE*

<i>Group</i>		}	<u>Certificate Under 37 CFR 1.8(b)</u>
<i>Art Unit:</i>	1746		I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office via facsimile transmission on the date indicated below.
<i>Attorney</i>			
<i>Docket No.:</i>	121048-0006		
<i>Applicant:</i>	Ping-Wha LIN		
<i>Invention:</i>	FUEL CELLS THAT OPERATE ON NUCLEAR REACTIONS PRODUCED USING RAPID TEMPERATURE CHANGES		
<i>Serial No.:</i>	10/723,396		
<i>Filing Date:</i>	November 26, 2003		
<i>Examiner:</i>	Unknown		

Certificate Under 37 CFR 1.8(b)

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office via facsimile transmission on the date indicated below.

on November 19, 2004



Michael S. Gzybowski

PRELIMINARY AMENDMENT

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to examining the above-identified application, please amend the application as follows:

Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

PTO/SB/17 (10-03)

Approved for use through 07/31/2008. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

\$81.00

Complete if Known

Application Number	10/723,396
Filing Date	November 26, 2003
First Named Inventor	Ping-Wha LIN
Examiner Name	Unknown
Art Unit	1746
Attorney Docket No.	121048-0006

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number **12-2136**

Deposit Account Name **BUTZEL LONG**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1) (\$)					

2. EXTRA CLAIM FEES FOR UTILITY AND

	Extra Claims	Fee from below	Fee Paid
Total Claims	29 - 20** = 9	X 9.00 = \$1.00	
Independent Claims	3 - 3** = 0	X 0 = 0.00	
Multiple Dependent			

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	0	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)				\$81.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity | Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	60	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non - English specification	
1812	2,520	1812, 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	430	2252 215 Extension for reply within second month	
1253	980	2253 490 Extension for reply within third month	
1254	1,530	2254 765 Extension for reply within fourth month	
1255	2,080	2255 1,040 Extension for reply within fifth month	
1401	340	2401 170 Notice of Appeal	
1402	340	2402 170 Filing a brief in support of an appeal	
1403	300	2403 150 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,370	2453 685 Petition to revive - unintentional	
1501	1,370	2501 685 Utility issue fee (or reissue)	
1502	490	2502 245 Design issue fee	
1503	660	2503 330 Plant issue fee	
1480	130	1480 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR § 1.17(q)	
1808	180	1808 180 Submission of Information Disclosure Statement	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	790	2809 395 Filing a submission after final rejection (37 CFR § 1.128(a))	
1810	790	2810 395 For each additional Invention to be examined (37 CFR § 1.129(b))	
1801	790	2801 395 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	
Other fee (specify)			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Michael S. Czybowski	Registration No. (Attorney/Agent)	32,816	Telephone 734-995-3118
Signature		Date	November 19, 2004	

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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